

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Adrian K West, et al.  
App. No : 10/517,653  
Filed : March 8, 2005  
For : METALLOTHIONEIN BASED  
NEURONAL THERAPEUTIC  
AND THERAPEUTIC METHODS  
Examiner : Daniel E. Kolker  
Art Unit : 1649  
Conf # : 5626

AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Final Office Action dated on December 9, 2009 in the above-identified application. Applicants submit the following items for consideration in connection with the application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.